



## Science Toolkit: Grade 6 Objective 3.F.1.c

Student Handout: Science: Grade 6 Objective 3.F.1.c

Standard 3.0 Life Science

Topic F. Ecology

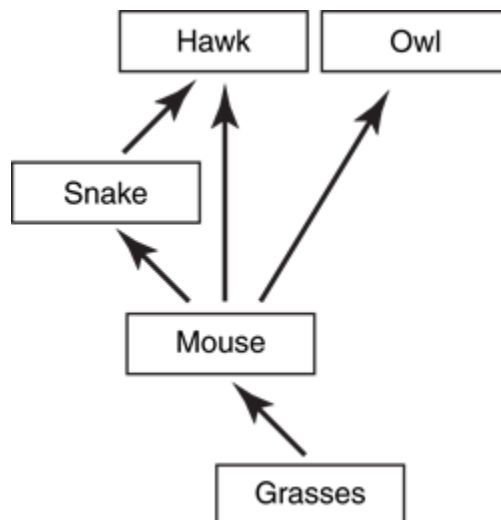
Indicator 1. Give reasons supporting the fact that the number of organisms an environment can support depends on the physical conditions and resources available.

Objective c. Explain that within any environment organisms with similar needs may compete with one another for resources.

Selected Response (SR) Item

Question

The diagram below represents a simple food web.



Based on the diagram, which population most likely would benefit from a sharp decline in the mouse population?

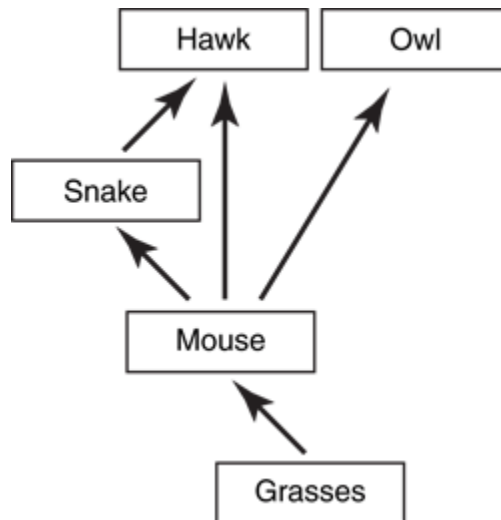
- A. grasses
- B. hawk
- C. owl
- D. snake

Correct Answer

A. grasses

## Question

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